



FortiMail 60D

QuickStart Guide



July 3, 2015

2nd Edition

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Package contents

- FortiMail 60D appliance
- QuickStart Guide
- Tools and Documentation CD
- Power cable
- Power adaptor
- Ethernet cable
- Console cable
- 4 Rubber feet



AC Power Cable



Ethernet cable



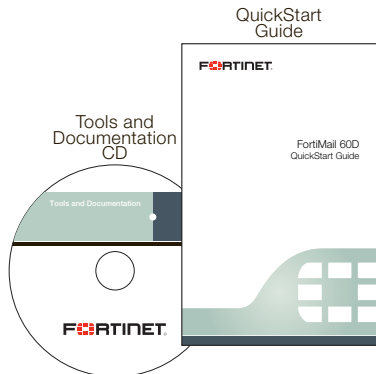
Console Cable



Power Adaptor



4 Rubber Feet



Connecting to FortiMail

FortiMail's basic network setup can be done using either its web pages (the web UI) or command line interface (CLI). After connecting, follow the setup instructions in the FortiMail Administration Guide on docs.fortinet.com.

To connect to the web UI

Browser requirements: Microsoft Internet Explorer 11, Mozilla Firefox 24 to 31, Apple Safari 5 to 8, or Google Chrome 23 to 39, with Adobe Flash Player 10 or greater plug-in.

1. On your management computer, configure the Ethernet port with the static IP address 192.168.1.2 and a netmask of 255.255.255.0.
2. Connect your computer's Ethernet port to the FortiMail unit's port 1 with the Ethernet cable.

Use a cross-over Ethernet cable to connect the devices directly. Use a straight-through Ethernet cable to connect the devices through a hub or switch.
3. Start your web browser and go to <https://192.168.1.99/admin>
Note: Remember to include the "s" in https:// and "/admin" after the IP address.
4. Type `admin` in the *Name* field, leave the *Password* field blank, then click *Login*.
5. Go to *Monitor > System > Status* (the dashboard) and set the *Operation Mode*. The system will log you out and reboot.

The FortiMail unit has three operation modes: gateway, transparent, and server. For details, see the FortiMail Administration Guide. The default is gateway mode.
6. Log in again.
7. Click *Quick Start Wizard* to run the configuration wizard. Follow its directions to configure the basic network and antispam settings.

To connect to the CLI

If you prefer to use the CLI, you can connect to it after you have done initial configuration via the web UI's Quick Start Wizard.

1. Using the provided console cable, connect the appliance's console port to your computer.
2. On your computer, start a terminal emulator such as [PuTTY](#). Use these settings:
 - *Serial line:* COM1
 - *Baud rate:* 9600
 - *Data bits:* 8
 - *Parity:* None
 - *Stop bits:* 1
 - *Flow control:* None
3. At the login prompt, type `admin` and press enter twice.

For more information about CLI commands, see the FortiMail CLI Reference on docs.fortinet.com.

To power off the unit via the web UI

Always shut down the FortiMail unit properly before turning off the power switch or unplugging it. This causes it to finish writing any buffered data and to correctly spin down and park the hard disks.

1. Go to *Management > Status > Status* in the basic mode, or *System > Status > Status* in the advanced mode.
2. In the *System Command* widget, click the *Shut Down* button.
3. Disconnect the power when the machine becomes silent.

To power off the unit via the CLI

1. Either connect to the CLI using a terminal emulator, or connect to the web UI and access the CLI console on the dashboard.
2. Enter the following command:

```
execute shutdown
```

You can disconnect the power when the machine becomes silent. .
3. Disconnect the power when the machine becomes silent.

Registering your product

Register

Register your Fortinet product in order to receive:

- Technical support • Software updates

Enregistrer

Vous devez enregistrer le produit pour recevoir:

- Support technique • Mises-à-jour

Registra

La reistrazione ti permette di usufruire di:

- Supporto tecnico • Nuove funzionalita

Registrar

Debe registrar el producto para recibir:

- Apoyo técnico • Nuevas funcionalidades del producto

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登録すると次のメリットがあります。

- テクニカルサポート • 新機能の追加

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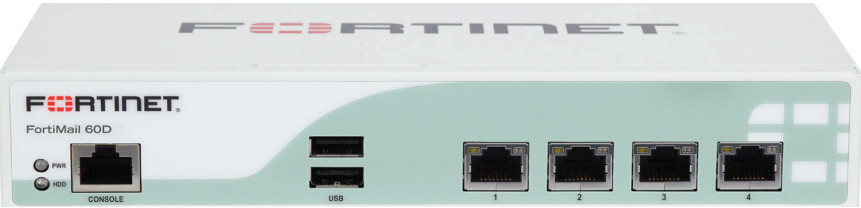
Toll free: 1 866 648 4638

Phone: 1 408 486 7899

Fax: 1 408 235 7737

Email: register@fortinet.com

Interfaces



Interface	Type	Protocol	Description
Ethernet Ports 1 - 4	RJ-45	Gigabit Ethernet	Ethernet ports for connecting to your network and the Internet.
USB Ports 1 - 2	USB-A	USB 2.0	Reserved for future use.
Console	RJ-45	RS-232 serial	Optional connection to the management computer. Provides access to the CLI.
Power Supply			19 V DC 2.1A 40W

LEDs

LED	State	Description
PWR	Green	The unit is on.
HDD	Flashing amber	Activity on the hard disk drive.
Ethernet Port Activity (Left LED)	Yellow	Port is active.
	Flashing yellow	Port is transmitting and receiving data.
	Off	No cable is connected to the port.
Ethernet Port Speed (Right LED)	Green	Port is connected at 1Gbps.
	Amber	Port is connected at 100 Mbps.
	Off	Port is connected at 10 Mbps.

Cautions and warnings

Environmental specifications

Refer to specific Product Model Data Sheet for Environmental Specifications (operating temperature, storage temperature, and humidity).

Safety

Battery – Risk of explosion if the battery is replaced by an incorrect type. Do not dispose of batteries in a fire. They may explode. Dispose of used batteries according to your local regulations. IMPORTANT: Switzerland: Annex 4.10 of SR814.013 applies to batteries.

Batterie – Risque d'explosion si vous remplacez la batterie par un modèle incompatible. Jetez les piles usagées selon les réglementations locales en vigueur. IMPORTANT: Suisse: Annexe 4.10 de SR814.013 s'appliquant aux batteries.

警告

本電池如果更換不正確會有爆炸的危險

請依製造商說明書處理用過之電池

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Federal Communication Commission (FCC) – USA

This device complies with Part 15 of FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received; including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Industry Canada Equipment Standard for Digital Equipment (ICES) – Canada

CAN ICES-3 (B) / NMB-3 (B)

European Conformity (CE) - EU

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Version 2.1, February 1999

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